

SITUATION REPORT NO. 12
INCIDENT NO. 2005-075
DATE: June 17, 2005 Time: 3:30 p.m.

TO: Governor John Hoeven
State Capitol
Bismarck ND 58505

1. **NATURE OF DISASTER: Severe Summer Storms and Flooding** – Governor John Hoeven has issued an emergency declaration for severe thunderstorms that have produced abnormal amounts of rainfall, hail and high winds throughout the state and continued flooding in the Devils Lake Basin, beginning April 9 and continuing.
2. **DEATHS AND INJURIES:** No changes from previous reports.
3. **DAMAGES:** One June 17, the Grand Forks Office of the National Weather Service (NWS) canceled a flood warning for Traill, Cass, Ransom, Richland and Sargent Counties. Law enforcement officials reported overland flooding has ended in these counties. During the past 10 days up to six inches of rain has fallen across a large portion of southeast North Dakota. Dry weather has allowed local area river systems to catch up from last week's heavy rainfall, where unofficial reports indicate 10 inches of rain was received from the Blanchard, Mapleton, Leonard, Wyndmere and Cayuga areas. River flooding remains a concern, particularly in Richland and Cass Counties where the Wild Rice, Maple and Red Rivers are still high. Dry weather is forecasted through June 18. Scattered thunderstorms are expected to develop across the region late this weekend, with the potential for up to two inches of rain. The rainfall could prolong the period of high water in the Red River system. Meteorologists report the next chance for significant rainfall is mid-week.

The State Operations Center (SOC) received the following reports of storm activity from local emergency managers:

Cavalier County

The County Emergency Manager reported that there are 383 county and township roads with damages; officials expect additional damage reports as the initial assessment process continues.

Pembina County

On June 16, the County Emergency Manager reported that the County Public Works and the Cavalier Fire Department again had to pump water out of a yard in Cavalier Township. The water appears to be going down slightly at the residence located along Highway 18. Public Works personnel reported that Kart

Creek, on the southern portion of the county, is out of its banks on the west side of Highway 18, impacting agricultural lands. No homes in this area are threatened at this time. Public Works personnel are also reporting an additional seven township roads are closed due to water issues. Cleanout continues in a ditch along Highway 44. The city of Cavalier reports two roads sustained significant water damage, including one that has collapsed. The second road is crumbling from high water table conditions. The county has also received 17 reports of damage to residences, 16 with minor water problems in basements and one manufactured home that is shifting due to water levels. One lift station was inundated with water, requiring pumping operations. The Red River in Drayton is now over its 32-foot flood stage at 33.65 feet with a crest projection of 34 to 36 feet by late this weekend. In the city of Pembina, the Red River was 39.62 feet with a crest projection of 44 feet by the middle of next week, two feet above flood stage.

Trail County

The County Emergency Manager reported the Goose River crested on June 15 and is now at a level of 10.57 feet at Hillsboro. Flood stage is seven feet. The river continues to recede.

Walsh County

The County Emergency Manager reported that an additional four road locations had been closed on the evening of June 16.

River Statements

The NWS is continuing flood warnings for the James, Red and Souris Rivers.

River forecasts from the NWS, based on current observations, are as follows:

River	Flood Stage	Last Report	Comments
Red River at Wahpeton	10 feet	11.89 feet @ 7:00 a.m. June 17	Crest @ 13.3 feet on June 15
Red River at Fargo	17 feet	27.87 feet @ 7:00 a.m. June 17	Crest @ 27.0 feet on June 19-20
Red River at East Grand Forks	28 feet	40.08 feet @ 6:45 a.m. June 17	Crest @ 42.0 feet on June 19
Red River at Oslo	28 feet	34.61 feet @ 7:15 a.m. June 17	Crest @ 36 feet on June 19
Red River at Drayton	32 feet	33.57 feet @ 7:00 a.m. June 17	Crest @ 40 feet on June 20
Red River at Pembina	42 feet	39.47 feet @ 4:00 a.m. June 17	Crest @ 46 feet next week
Maple River at Mapleton	902 feet	907.45 feet @ 3:30 a.m. June 17	Crested @ 908.7 feet on June 15
Sheyenne River at West Fargo	16.5 feet	19.39 feet @ 5:45 a.m. June 17	Crest @ 20.6 feet on June 19
Sheyenne River at Harwood	884 feet	889.59 feet @ 4:00 a.m. June 17	Crest @ 890.5 feet on June 19
James River at Ludden Dam	12 feet	12.47 feet @ 6:45 a.m. June 17	Crest @ 12.3 feet on June 14
Wild Rice River at Abercrombie	10 feet	10.48 feet @ 6:45 a.m. June 17	Crest @ 17 feet on June 22

4. RESOURCES:

LOCAL: No changes from previous reports.

STATE: No change from previous reports.

FEDERAL: No changes from previous reports.

5. VOLUNTEER ACTIONS: The Pembina County Emergency Manager has distributed six Salvation Army cleanup kits, and Walsh County officials issued one cleanup kit.

6. MAJOR ACTIONS: Governor John Hoeven sent a letter to Farm Service Agency (FSA) State Director Gary Nelson requesting that the U.S. Department of Agriculture (USDA) complete a damage assessment of agriculture production to document crop and forage losses for all North Dakota counties. The move was the first step in making a request for a secretarial disaster declaration from the USDA for counties suffering loss of crop production and quality due to frost, late spring snow storms, overland flooding, torrential rainfall, standing water, high winds and tornadoes. Governor Hoeven made the request to FSA after touring the north central and eastern portions of the state to see first hand the damage that resulted from recent heavy rains and severe storms and to assess the impact on infrastructure and crops.

Walsh County public works crews have delivered 10 yards of sand and 500 sandbags to one resident and crews continue to monitor conditions along the Red River as it approaches projected crest elevations.

7. ASSISTANCE NEEDED: No change from previous reports.

8. OUTSIDE HELP ON SCENE: No changes from previous reports.

9. OTHER INFORMATION: The NWS lists quantitative precipitation forecasts on its website: www.hpc.ncep.noaa.gov/qpf/qpf2.shtml.

The N.D. Division of Emergency Management's Situation Reports are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

Susan Reinertson, Director
N.D. Division of Homeland Security